

ABSTRACT

A red light emitting layer 11, a green light emitting layer 12, a blue light emitting layer 13 are laminated in this order between an anode 3 and a cathode 5, and an intermediate layer "a" formed by use of an organic material is provided between the green light emitting layer 12 and the blue light emitting layer 13. The HOMO-LUMO energy gap in the intermediate layer "a" is greater than the HOMO-LUMO energy gap of a green light emitting material constituting the green light emitting layer 12. In addition, the intermediate layer "a" has a hole transporting property. In the case of configuring a display by use of the organic EL devices 1, color filters are provided on the light take-out surface side. This makes it possible to provide an organic EL device with which light emission components for three colors of red, green and blue with a good balance suited to use for a full-color display can be obtained at a high luminance.